FIG. 1A

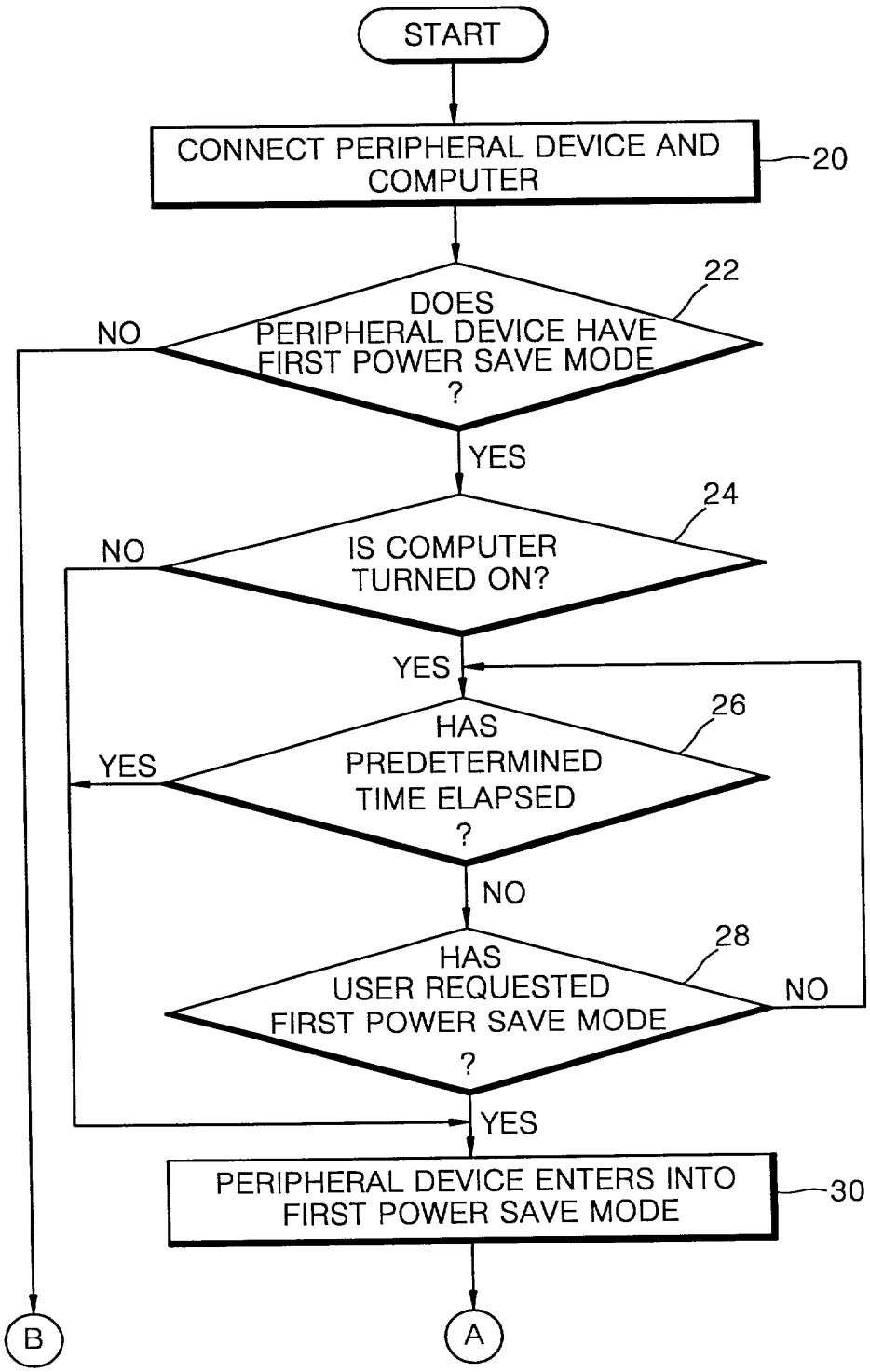

START
CONNECT PERIPHERAL DEVICE AND COMPUTER
20
DOES PERIPHERAL DEVICE HAVE FIRST POWER SAVE MODE ?
22
NO
YES
IS COMPUTER TURNED ON?
24
NO
YES
HAS PREDETERMINED TIME ELAPSED ?
26
YES
NO
HAS USER REQUESTED FIRST POWER SAVE MODE ?
28
NO
YES
PERIPHERAL DEVICE ENTERS INTO FIRST POWER SAVE MODE
30
B
A

FIG. 1B

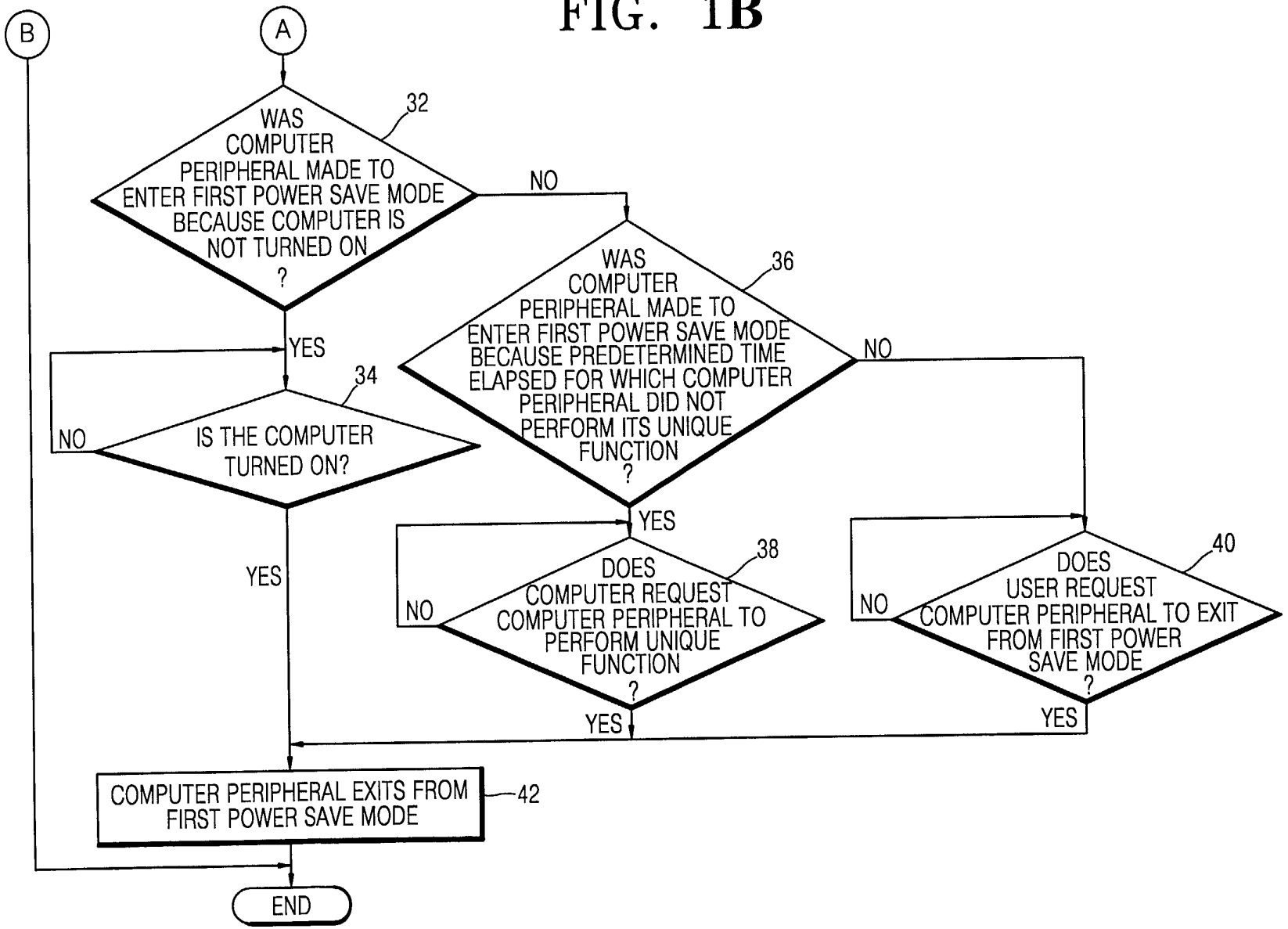
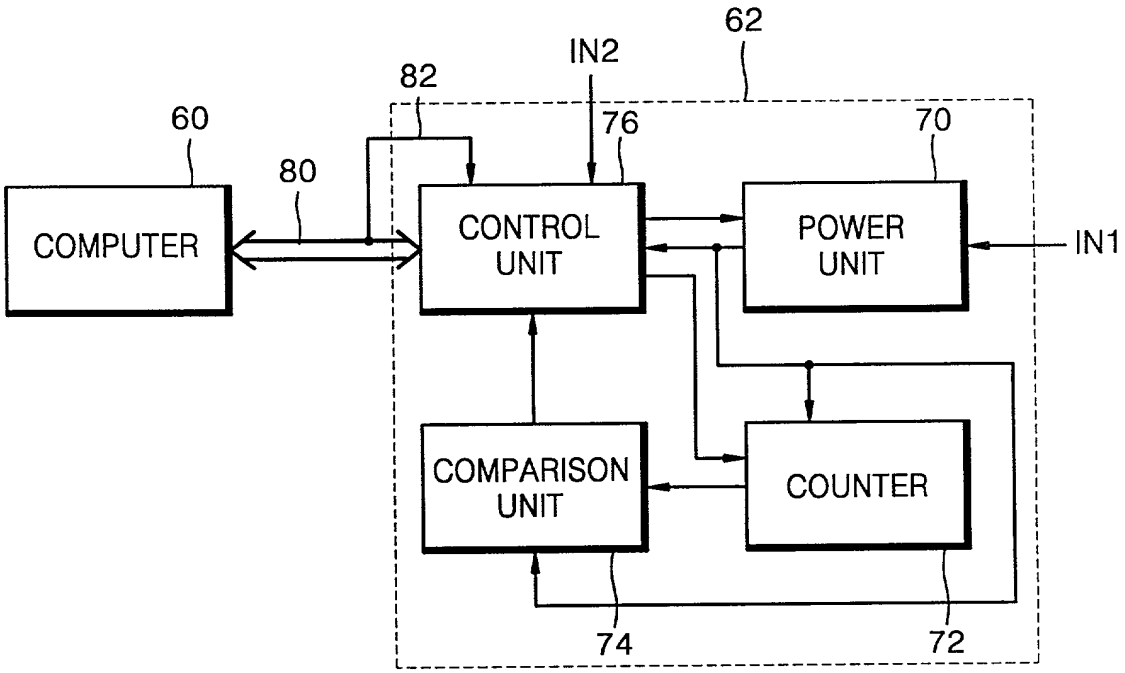

B
A
WAS COMPUTER PERIPHERAL MADE TO ENTER FIRST POWER SAVE MODE BECAUSE COMPUTER IS NOT TURNED ON ?
32
NO
YES
IS THE COMPUTER TURNED ON?
34
NO
YES
WAS COMPUTER PERIPHERAL MADE TO ENTER FIRST POWER SAVE MODE BECAUSE PREDETERMINED TIME ELAPSED FOR WHICH COMPUTER PERIPHERAL DID NOT PERFORM ITS UNIQUE FUNCTION ?
36
NO
YES
DOES COMPUTER REQUEST COMPUTER PERIPHERAL TO PERFORM UNIQUE FUNCTION ?
38
NO
YES
DOES USER REQUEST COMPUTER PERIPHERAL TO EXIT FROM FIRST POWER SAVE MODE ?
40
NO
YES
COMPUTER PERIPHERAL EXITS FROM FIRST POWER SAVE MODE
42
END

FIG. 2


62
IN2
82
60
76
70
80
COMPUTER
CONTROL UNIT
POWER UNIT
IN1
COMPARISON UNIT
COUNTER
74
72